



DCEO ENERGY EFFICIENCY PORTFOLIO STANDARD Q1 PY9 REPORT



Illinois
Department of Commerce
& Economic Opportunity

OFFICE OF ENERGY & RECYCLING
Bruce Rauner, Governor

Budget

- For several months of PY7, the entire State was under a spending freeze – as a result, \$14.34M of \$76.09M was unspent by 5/31; \$4.85M in gas funds rolled over into PY8, ~\$9.49M in electric funds went back to customers
- For 12 months of PY8, DCEO was without an appropriation for its \$76.14M +\$4.85M budget – however, some entities did move forward with work, and with the budget deal struck on 6/30, DCEO was able to expend \$22.68M (and obligate an additional \$20.98M)
- Still waiting on a final determination from ICC, but if unspent PY8 gas AND electric funds roll over, DCEO will have \$76.22M (PY9) + \$58.31M (PY8 + PY7) = \$134.53M to spend in PY9



Goals

Actuals:

- PY7: net savings of 119 million kWh, 4.78 million therms – would very likely have met goals without spending freeze (\$0.38/kWh and \$3.55/therm are at/below Plan targets) [DRAFT]
- PY8: TBD (but expected to be well below our targets)

Energy savings goals:

- PY9: 153 million kWh, 5.44 million therms
- Three-year: 440 million kWh, 15.98 million therms

Meeting the three-year goals will be challenging, but we are cautiously optimistic



PY9 Q1 Summary

- Q1 was largely focused on PY8 catch up:
 - Executing PY8 agreements
 - Processing PY8 payments
 - Initiating PY8 agreement modifications for PY9
 - Releasing all program applications (available at www.ilenergynow.org)
 - Working toward a resolution on the PY8 rollover question
 - Making budget adjustments in light of extraordinary year



Public Sector

TOTAL BUDGET PLANNED: \$73.39M

- Standard & Custom: Processing \$15.72M worth of rebates that were on hold from PY8, with an additional \$16.25M allotted for new requests in PY9; new comprehensive application (\$31.97M)
- Key Accounts/Aggregation: Includes \$7.83M of PY8 projects, and ~\$14.89 of PY9; recipients include CTA, CPS, City of Chicago, MWRD Chicago, CDA, Cook County, UIC, Elevate, U of I, IGEN; application will remain open for the duration of PY9 (\$23.72M)
- Water/Wastewater Treatment (\$2.52M)
- Boiler Tune-Up (\$1.01M)



Public Sector (cont.)

- CHP: Completing third year (measurement) of 3-year awards to 3 projects (\$2.04M)
- Retrocommissioning (\$3.22M)
- New Construction (\$1.21M)
- Self-Install (STEP): Ramp-up, including partnership with the State's Central Management Services to targeting state-owned facilities (\$2.20M)
- High Impact Natural Gas Efficiency (HINGE): Program offered in last year of last plan cycle – increased Custom incentive for large natural gas projects that are larger than are outside the scope of Standard/Custom (e.g., boilers, controls) (\$5.50M)



Low Income

TOTAL BUDGET PLANNED: \$27.5M

- Residential Retrofit: Improve energy efficiency in existing low income single- and multi-family homes, by partnering with trusted community partners (\$14.42M)
 - Elevate (statewide MF) (\$6.26M)
 - Historic Bungalow (N. Illinois SF) (\$2.68M)
 - Weatherization (statewide SF) (\$5.48M)
- Public Housing Authority: Improve energy efficiency in Illinois' 99 public housing authority multi-family units, duplexes, and facilities (\$7.97M)
- Affordable Housing New Construction: Identify and implement cost-effective efficiency opportunities in multi- and single-family affordable housing gut-rehab and new construction (\$5.11M)



Market Transformation

TOTAL BUDGET PLANNED: \$7.19M

- Smart Energy Design Assistance Center: Technical assistance for public and commercial sectors, ranging from phone consultation to whole building analyses; marketing and outreach; ESPC technical assistance (\$4.43M)
- BITE: Training, technical assistance, and project implementation assistance for various professionals, from all sectors of the building industry; several MT programs have emerged from BITE (\$820K)
- Trade Ally: Identification, recruiting, and training for contractors, suppliers, architects, and engineering firms providing energy efficiency services to the Public Sector (\$187K)



Market Transformation (cont.)

- Building Operator Certification: Training & education program for building operators (\$355K)
- Codes: Expansion of the codes training & technical assistance Dept. has provided for many years; collaboration is focused on improving compliance by providing resources, jurisdictional assistance, and training and providing rebates for third party plan reviewers and inspectors (\$523K)
- Lights for Learning: Education-based outreach and fundraising program that promotes the sale of residential lighting (\$380K)
- Illinois Home Performance: Illinois' version of HPwES; Dept. is statewide sponsor, providing administrative support for the program and training for the realtor and appraisal community (\$500K)



Remaining PY9 Budget

TOTAL PROGRAM BUDGET PLANNED: \$108.08M

TOTAL ADMIN PLANNED: \$6.45M

- EM&V (\$1.75M)
- Marketing (\$100K)
- Admin (\$4.6M)

UNCOMMITTED: \$20M

- Public Sector: HINGE (up \$15M), STEP, streetlights
- Low Income: Weatherization
- Market Transformation: BITE application (\$1-2M)



Preliminary Gross Savings Projections Q1

- Public Sector (in pipeline already)
 - Total kWh: 143.64 million
 - Total therms: 2.43 million
- Low Income (still collecting and reviewing)
- TOTAL
 - 148.72 million kWh – 94% of annual net goal
 - 2.68 million therms – 49% of annual net goal



Looking Ahead to Q2

- Marketing & Outreach: targeting customers in specific utility territories
- Programs: assessing need for bonus/deal in Standard/Custom, selecting BITE implementers
- Administration
 - Modifying agreements
 - New hires
 - Evaluation: PY8
 - Allocating remaining uncommitted funds





Illinois Energy Now | 1-800-214-7954
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